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ABSTRACT OF THE DISCLOSURE

A method for generating radiation in a range of desired wavelengths in a direction of emission is provided. According to the method, initial radiation is produced by a radiation source, the wavelengths thereof including the desired range, and the initial radiation is filtered in such a way as to substantially eliminate the initial radiation beams having a wavelength outside the desired range. The inventive method is characterized in that the filtering is carried out by setting up a controlled distribution of the refractive index of the beams in a control region through which the initial radiation passes, in such a way as to selectively deviate the beams of the initial radiation according to the wavelength thereof and to recover the beams having desired wavelengths. The invention also relates to an associated device.